

QUINCY ACCESSORIES

Effective Jan. 31, 1958

Supersedes All Previous Prices and Quotations

Quincy
COMPRESSORS

QUINCY COMPRESSOR CO.

QUINCY, ILLINOIS, U. S. A.

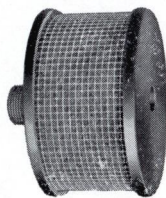
QUINCY ACCESSORIES

(PRICES F.O.B. QUINCY, ILLINOIS)

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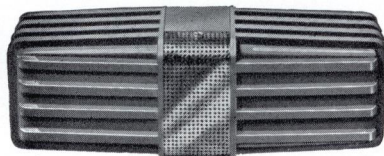
QUINCY AIR FILTER

Quincy Air Filters are combination filters and silencers, and efficiently clean the air drawn into the cylinder and effectively muffle the intake noise without restricting the air passage. The filtering medium can be easily cleaned or renewed. Silencing is accomplished by directing the air flow through a series of baffles after it passes through the filtering medium.



Part No.	Pipe Size	Models	Price Each
2151-X	1/4"	X2	\$ 1.00
2175-X	3/8"	X8	1.00
1746-X	1/2"	A4	2.35
1746A-X	3/4"	106-212-308	
		108-216-310	2.35
1369-X	1"	320-325	4.75
1369A-X	1 1/4"	230-240-330	4.75

QUINCY DELUXE AIR FILTER



Part No.	Pipe Size	Models	Price Each
2443-X	3/4"	106-212-308	
		108-216-310	\$ 4.75
2460-X	1"	325	8.10
2460A-X	1 1/4"	230-240-330	8.10

AIR MAZE FILTERS

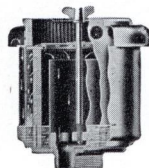
The standard air maze filters are highly efficient and adaptable form of protection against dust and grit. It is equipped with a removable filter for disassembling and cleaning. Appearance is attractive, and the element is constructed of layers of wire screen cloth.



Part No.	Pipe Size	Models	Price Each
4046	3/4"	106-212-308	
		108-216-310	\$ 6.80
3227	1"	320-325	6.80
4511	1 1/4"	230-240-330	8.15
3588	1 1/2"	244-340-WW33-WW44	8.15
3536	2"	255-350-WW64-WW80	9.50
4535	2 1/2"	390	13.65

OIL BATH RELIEF VALVE TYPE FILTER

Standard oil bath filters are recommended for extremely dirty locations. The element is arranged in such a manner that the air and element are constantly washed with the oil. Only inexpensive oils are necessary. The filter may be easily disassembled by removing one wing nut. Install in vertical position with street elbow.



Part No.	Pipe Size	Models	Price Each
4438	1/2"	Use with 1" to 1 1/2" Street Elbow	A4 \$14.00
4439	3/4"	Use with 1" to 3/4" Street Elbow	106-212-308-108-216-310 14.00
4509	1"	Use with 1" Street Elbow	320-325 14.00
4442	1 1/4"	Use with 2" to 1 1/4" Street Elbow	230-240-330 15.90
4793	1 1/2"	Use with 2" to 1 1/2" Street Elbow	244-340-WW33-WW44 15.90
4443	2"	Use with 2" Street Elbow	255 15.90
6490	2"	Use with 2" Street Elbow	350-WW64-WW80 21.50
6491	2 1/2"	Use with 2 1/2" Street Elbow	390 31.00

UNI-MAZE FILTER-SILENCER

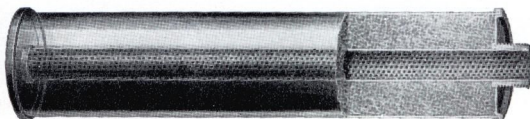
This is a combination filter and silencer. It not only keeps the air clean and eliminates all foreign matter entering the compressor causing unnecessary wear or trouble, it also muffles the intake.



Part No.	Pipe Size	Model	Price Each
5229	3/8"	X8	\$ 5.50
4201	3/4"	106-212-308	
		108-216-310	8.10
4471	1"	320-325	9.10
4447	1 1/4"	230-240-330	11.30
3191	1 1/2"	244-340-WW33-WW44	11.50
4263	2"	255-350-WW64-WW80	16.15
4687	2 1/2"	390	22.50

INTAKE SILENCER

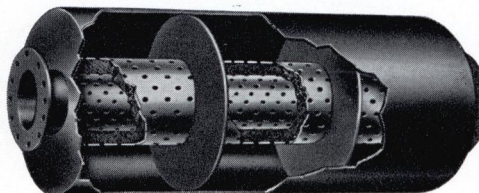
Burgess Intake Silencers are recommended with compressor installations where noise is objectionable. When included they provide a compressor unit that is extremely quiet in operation.



Part No.	Pipe Size	Model	Price Each
4515	1/2"	A4	\$15.50
4514	3/4"	106-212-308	
		108-216-310	16.50
4454	1"	320-325	17.80
4468	1 1/2"	244-340-WW33-WW44	
		230-240-330	28.50
4469	2"	255-350-WW64-WW80	42.80
4536	2 1/2"	390	58.25

DISCHARGE LINE SILENCER

Maxim Discharge Silencers are recommended in all cases where absolutely quiet operation is essential, as they eliminate the noise of air entering the receiver. Maximum pressure 175 lbs.



Part No.	Pipe Size	Model	Price Each
4537	3/4"	106-212-308	
		108-216-310-325	\$130.00
4538	1"	330-340	145.00
4539	1 1/2"	230-240-350-244	
		WW33-WW44-390	160.00
4540	2"	255-WW64-WW80	200.00

Discharge Line Silencers not available in stock. Will require special ordering.

COPPER TUBING



Size	Price Each
1/4"	per ft. \$.40
3/8"	per ft. .50
1/2"	per ft. .65
3/4"	per ft. .85



FINNED DISCHARGE TUBE

The Copper Finned Aftercooler is available for most sizes. 360 sq. in. of cooling surface insures extremely low temperature air entering tank. This is standard equipment on all Quincy assembled tank mounted units.



Tube Connectors		Size	Part No.	Size	Price Each
Tube	P.T.				
Elbow connector.....	1/4"	1/8"	1642		\$.55
Straight connector.....	1/4"	1/8"	1643		.45
Elbow connector.....	3/8"	1/4"	2614		1.05
Straight connector.....	3/8"	1/4"	2616		.60
Straight Connector.....	3/8"	3/8"	2707		1.00
Nut—Inverted male.....	1/2"		2722		.45
Connector—Inverted male.....		1/2"	2723		.65
Connector—Inverted male.....		3/8"	2724		1.75
Connector—Inverted male.....		3/4"	2216		1.80
Nut—Inverted male.....	3/4"		2217		1.30
Nut—Inverted male.....	1"		3327		1.80
Connector—Inverted male.....		1"	3328		2.65
Elbow—Inverted male.....	1/2"	3/8"	2395		1.00
Discharge Tube Assembly		Model No.			
Discharge tube—Plain*.....	FX2		3026	3/8"	.50
Discharge tube with connectors* 1-(2616) 1-(2707).....	FX2		3026-X		2.00
Discharge tube—Plain*.....	FX8		4643	1/2"	.45
Discharge tube with inverted male nuts* 2-(2722).....	FX8		4643-A		1.30
Discharge tube with connectors *2-(2722) 2-(2723).....	FX8		4643-X		2.80
Discharge tube—Plain*.....	FA4		4638	1/2"	.60
Discharge tube with inverted male nuts* 2-(2722).....	FA4		4638-A	1/2"	1.55
Discharge tube with connectors* 2-(2722) 1-(2723) 1-(2724).....	FA4		4638-X	1/2"	4.20
Discharge tube—Finned.....	F106-F108-F212-F216-F308-F310-F312		2437	3/4"	6.75
Discharge tube with inverted male nuts 2-(2217).....	F106-F108-F212-F216-F308-F310-F312		2437-A	3/4"	9.55
Discharge tube with connectors 2-(2216) 2-(2217).....	F106-F108-F212-F216-F308-F310-F312		2437-X	3/4"	11.35
Discharge tube—Finned*.....	F230-F240-F325-H230-H240-H325-P230-P240-P325		6187	1 1/4"	6.50
Discharge tube—Finned*.....	F244-F255-F330-F340-F350-H244-H255-H330-H340-H350-P244-P255-P330-P340-P350		6159	1 1/4"	11.65
Discharge tube—Finned*.....	F390-H390		6160	1 1/4"	12.75
Discharge tube**.....	TX8		2041	1/2"	.95
Discharge tube with nuts** 2-(2722).....	TX8		2041-A	1/2"	1.85
Discharge tube with connectors** 2-(2395) 2-(2722).....			2041-X	1/2"	4.00
Discharge pipe assembly.....	T212-T216		5350-X	3/4"	5.95
Discharge pipe assembly.....	T230-T240		5351-X	1 1/4"	12.10
Discharge pipe assembly.....	T244		5352-X	1 1/2"	15.35
Discharge pipe assembly.....	T340		5362-X	1"	6.65
Discharge pipe assembly.....	WWC, WWD64 or 80		4459-X	2"	18.10
Discharge pipe assembly.....	DF390 and WWC, WWD33 or 44		4329-X1	1 1/2"	12.10

*Used on specified models after 3/1/56. See Page 4 for old type assemblies.

**Copper tube, not finned.

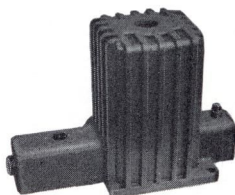
FINNED DISCHARGE TUBES

	Model No.	Part No.	Size	Price Each
Discharge tube—Finned.....	F320-F325 with 2492	2381	3/4"	8.25
Discharge tube with nuts 2-(2217).....	large cushion	2381-A	3/4"	10.50
Discharge tube with connectors 2-(2217) 2-(2216).....	chamber	2381-X	3/4"	12.00
Discharge tube—Finned.....	F330-F340-F345	2490	1"	9.75
Discharge tube with nuts 2-(3327).....	F330-F340-F345	2490-A	1"	13.60
Discharge tube with connectors 2-(3327) 2-(3328).....	F330-F340-F345	2490-X	1"	16.05
Discharge tube—Finned.....	F390	4990	Flanged	27.95
Discharge tube—Plain*.....	FQ10-FQ12	5199	3/4"	2.00
Discharge tube with nuts 2-(2217).....	FQ10-FQ12	5199-A	3/4"	4.60
Discharge tube with connectors 2-(2217) 2-(2216).....	FQ10-FQ12	5199-X	3/4"	8.90
Discharge tube—Plain*.....	FQ25	5206	3/4"	2.65
Discharge tube with nuts 2-(2217).....	FQ25	5206-A	3/4"	6.25
Discharge tube with connectors 2-(2217) 2-(2216).....	FQ25	5206-X	3/4"	9.85
Discharge pipe assembly.....	F230-H230	3682-X	1 1/4"	8.05
Discharge pipe assembly.....	F244-H244	5283-X	1 1/2"	10.40
Discharge pipe assembly.....	F350-H350	6053-X	1 1/4"	10.20
Discharge pipe assembly.....	F255-H255	6052-X	2"	5.85

Above used on specified models previous to 3/1/56.

CUSHION CHAMBERS

Cushion discharge chambers are available for most all sizes. This chamber provides a compressor unit that is extremely quiet in operation.



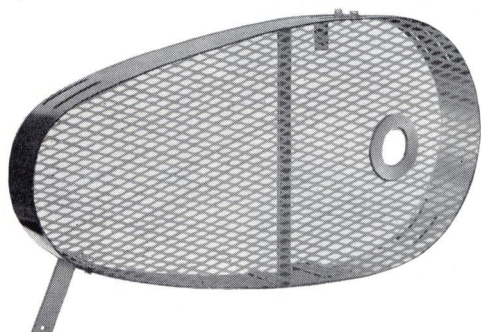
Part No.	Size	Models	Price Each
2432-X	3/4"	F106-F108-F212-F216-F308-F310 H106-H108-H212-H216-H308-H310 P106-P108-P212-P216-P308-P310 V308-V310-V325	\$6.95
2432A-X*	3/8"	FE2-FX2-FX8-FA4	9.75
6071-X**	1 1/4"	F255-F350-H255-H350 P255-P350	17.10
6071-X1**	1 1/4"	F230-F240-F244-F325-F330-F340 H230-H240-H244-H325-H330-H340 P230-P240-P244-P325-P330-P340	17.10
6070-X**	1 1/4"	F390-H390	21.05
2492-X***	3/4"	F320-F325-V325-H325-P325	11.10
2492-1-X***	1"	F330-F340-F345-H330 H340-P330-P340	11.10
2492A-X***	1 1/4"	F230-H230-P230-F350	11.10
2492B-X***	1 1/2"	F244-H244	11.10
2492C-X***	2"	F255-H255.....	11.10
4989-X***	Flanged Connection	F390-H390	15.05

*With built-in check valve.

**Used on specified models after 3/1/56.

***Used on specified models previous to 3/1/56.

BELT GUARDS



Part No.	Models	Price Each
4974-X	X-8.....	\$23.00
5086-X	308-310.....	23.00
5086-X1	106-108-212-216.....	23.00
5087-X1	325.....	23.00
5087-X2	230-240.....	23.00
5088-X	244.....	26.25
5088-X1	330.....	26.25
5088-X2	340.....	26.25
5088-X3	255.....	26.25
5089-X	390.....	45.00
5284-X	X-2.....	20.00
5343-X	A-4.....	23.00
5639-X	WW-64, WW-80.....	45.00
5644-X	WW-33, WW-44.....	40.00
6027-X	350.....	40.00

Above guards applicable to all "D"- "F"- "H"- "P" Units. Brackets and Screws required for mounting are included with each guard.

AIR HOSE

(25 ft. length with Chuck and Connection)

QUINCY Air Hose for tire service is $\frac{1}{4}$ " and the standard length is 25 ft. complete with chuck and male hose connection $\frac{1}{4}$ " pipe thread size. $\frac{1}{4}$ " air hose in any length is available from stock.



Part No.	Size	Price Each
3582-X	$\frac{1}{4}$ "	\$7.10
	$\frac{1}{4}$ "	per ft. .22

15 ft. length air hose with detachable coupler having male adapter and air chuck.



Part No.	Size	Price Each
2278	$\frac{1}{4}$ "	\$7.75

Quick hose coupler check unit.

Quick hose coupler female adapter.

Quick detachable hose coupler.



2280		3.40
2281	$\frac{1}{4}$ " P.T.	1.25
2280-X	$\frac{1}{4}$ "	4.65

AIR HOSE CONNECTION

The standard hose connection is equipped with special stem for $\frac{1}{4}$ " hose and $\frac{1}{4}$ " male pipe threaded for connection to the service outlet.



Part No.	Size	Price Each
4296	$\frac{1}{4}$ "	\$.40

AIR CHUCK

The automatic air chuck for tire service remains closed at all times until applied to the tire valve when it opens permitting free flow of air to the tire.



Part No.	Size	Price Each
3570	$\frac{1}{4}$ "	\$.75

BLOW GUN

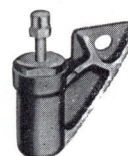
The QUINCY Blow Gun is complete with self-closing valve, nozzle and suitable for $\frac{1}{4}$ " hose connection. It is used for all types of cleaning purposes. Maximum pressure 250 lbs. Nozzle $\frac{1}{8}$ " diameter.



Part No.	Size	Price Each
3691	$\frac{1}{4}$ "	\$3.95

THROTTLE DEVICE FOR CARBURETOR CONTROL

When connected with pilot unloader, this control as shown is adaptable to most engines. Some engines will require the use of a mounting bracket. Recommended for use with 2 or 4 cylinder engines.



Part No.	Price Each
3101	\$16.65
2992 Arm for carburetor	1.55
With 2784 Screw	

SHUT OFF VALVE

The tank shut off valve as furnished is regularly $\frac{1}{4}$ " or $\frac{1}{2}$ " depending on the size of the compressor. This valve is used to close the air line close to the tank at night or for the purpose of making repairs to the line. Maximum pressure for all sizes 250 lbs.



Part No.	Size	Price Each
6200	$\frac{1}{4}$ "	\$ 3.30
2749	$\frac{1}{2}$ "	4.15
6154	$\frac{3}{4}$ "	6.00
6168-X4	1"	9.55
3193	1 $\frac{1}{2}$ "	16.30

VD PILOT UNLOADER

Automatically unseats compressor suction valve whenever air supply exceeds demand. This VD Pilot is recommended for use when compressors must operate continuously and deliver a given, constant pressure. All metal, non-corrosive construction. Only one moving part. Screen filter prevents foreign matter entering pilot. Exclusive feature.



Part No.	Max. Pres.	Price Each
6168-X1	50 lbs.	\$17.60
6168-X2	120 lbs.	17.60
6168-X3	300 lbs.	17.60
6168-X4	500 lbs.	17.60
6243—Overhaul kit for		
6168 pilot.....		4.50

DUAL CONTROL CHECK VALVE

Required for operation of loadless starting (Centrifugal Unloader) and VD Pilot on same compressor.



Part No.	Price Each
6194-X	\$7.00

CHECK VALVE

Dash pot check valves were formerly used on all automatic units to prevent leakage after the compressor stopped and for the purpose of unloading the discharge line between the check valve and compressor to facilitate starting.



Part No.	Size	Price Each
3937	1/4"	\$ 4.60
3938	3/8"	5.40
3939	1/2"	6.20
3940	3/4"	12.40
3941	1"	19.10
3942	1 1/4"	25.60
3943	1 1/2"	34.20
3944	2"	59.50

Maximum recommended pressure for all check valves is 200 lbs.

AIR REDUCING VALVE

Pressure reducing valves are designed to provide a reduced pressure from a higher initial pressure.

Specify final operating pressure required.



Part No.	Maximum Pressure
2208	Initial 250 lbs.
5927	250 lbs.
2209	250 lbs.
4542	250 lbs.
5052	250 lbs.

Description	Pipe Size	Price Each
Three Way	1/4"	\$ 7.50
	3/8"	7.50
	1/2"	14.50
	3/4"	18.15
All Bronze	3/4"	50.55

QUINCY WATER VALVE

The automatic water valve is used in controlling the flow of water on water cooled units and when connected to service supply. The valve is controlled by pressure and opens and closes as the automatic pressure switch or VD pilot valve operates. Air pressure closes valve and automatically stops flow of water through compressor.



Part No.	Size Connection	Price Each
2324-X	1/4"	\$17.90

SOLENOID WATER VALVE

Electrically operated solenoid water valve used in connection with automatic start-stop pressure switch. Start opens valve. Stop closes, shutting off service line. Cycle of motor and voltage used must be specified.



Part No.	Size Connection	Price Each
5558	3/8"	\$27.50

BELTS V-TYPE

V-Belts are available in many sizes to fit all factory assembled units. They are so constructed to assure longer life, increase output, and lower upkeep costs.



Part No.	Outside Length	Sec.	Price Each	Part No.	Outside Length	Sec.	Price Each
3760	32"	A	1.45	3035	71"	B	\$4.00
2388	34"	A	1.60	3081	78"	B	4.35
3401	40"	A	1.75	3406	84"	B	4.75
3947	42"	A	1.85	3407	88"	B	4.95
3399	44"	A	1.95	3587	93"	B	5.25
4686	46"	A	2.00	4150	100"	B	5.65
5378	54"	A	2.30	4997	108"	B	6.05
3402	49"	B	3.15	5080	115"	B	6.55
3403	54"	B	3.40	4457	78"	C	8.10
3412	60"	B	3.65	3408	84"	C	8.85
3252	63"	B	3.65	3409	93"	C	9.80
4545	69"	B	3.95				

MOTOR RAILS

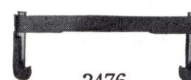
Motor Rails are available in all sizes to permit necessary V-Belt adjustment as the occasion arises. Cap screws and bolts are not included.



AB177
AC177



1671



3476

Part No	Motor H.P.	Price Per Pair
AB177	1/2-3/4	\$2.65
AC177	1-1 1/2-2	5.30
1671	2-3-5	5.90
4820	Model TX8 only	3.50

F-H-P-V Units

3476	3/4-1-1 1/2-2-3-5	5.90
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No. 3476 is a Clamp Type Motor Rail, and requires two No. 2999 Clamps.

No. 2999 Motor Rail Clamps with 3564 Cap Screw \$.65 each.

2486 with 2484 Adjustment Bar \$10.40 (7 1/2-10-15-20 HP, New Frame Motor)

DRAIN COCK

The standard drain cock is $\frac{1}{4}$ " of self-cleaning type and easy to operate and keep tight.



Part No.	Size	Price Each
2713	$\frac{1}{4}$ "	\$.65

AIR PRESSURE GAUGE

The standard air gauge for small air cooled units is $2\frac{1}{2}$ " diameter; for water cooled units $4\frac{1}{2}$ " diameter.



Part No.	Type Connection	Diameter	Pressure	Price Each
3274	Bottom	$2\frac{1}{2}$ "	200 lbs.	\$2.85
3027	Bottom	$2\frac{1}{2}$ "	300 lbs.	2.85
3226	Center Back	$2\frac{1}{2}$ "	200 lbs.	3.20
2956	Center Back	$2\frac{1}{2}$ "	300 lbs.	3.20
3772	Bottom	$4\frac{1}{2}$ "	200 lbs.	3.95
3771	Center Back	$3\frac{1}{2}$ "	300 lbs.	5.35
3758	Center Back	$1\frac{1}{2}$ "	100 lbs.	2.20
4862	Center Back*	2"	200 lbs.	2.40
5943	Bottom	$4\frac{1}{2}$ "	300 lbs.	3.95
4746	Bottom	$2\frac{1}{2}$ "	Vacuum Gauge	2.85

Calibrated in kilograms.

5555	Center Back	$2\frac{1}{2}$ "	300 lbs.	4.00
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*Connection $\frac{1}{8}$ " pipe thread all others $\frac{1}{4}$ ".

FLEXIBLE DRAIN ASSEMBLY

Located on end of tank so that bucket fits under drain cock. New drain system utilizes compressed air in tank to force out all condensation quickly and efficiently. Saves time.



Part No.	Price Each
6402 Flexible Drain Assembly with 2713 Drain Cock.	\$2.75

QUINCY "DRI-R-AIR" AUTOMATIC TANK DRAIN

The Quincy Dri-R-Air tank drain automatically removes the water that collects in the tank. Water is drained from tank every time compressor starts and stops. This valve will function on any compressor having bleeder or pressure type unloader. Also will fit any compressor unloaded by lever or flyball governor by the use of magnetic unloader or bracket mounted 3-way valve. Tank drain attached to bottom of receiver with pipe adapter. Size depends upon size of tapped hole in bottom of receiver. Available in $\frac{1}{4}$ " I.P.T. (No. 5435) or $\frac{3}{4}$ " I.P.T. (No. 5189) both having $\frac{1}{4}$ " side outlet. $\frac{1}{4}$ " always furnished unless $\frac{3}{4}$ " is specified. Available as a package unit with complete instructions for installing.



Part No.	Price Each
5116-X1 Tank drain with elbow connectors.....	\$12.10
5116-X2 Tank drain kit.....	15.75
5116-X3 Tank drain kit with shut-off valve.....	18.00
5116-X4 Tank drain kit with shut-off valve and line strainer.....	20.95
Use on all horizontal tanks from size 14"x33" thru size 20"x63".	
5116-X5 Tank drain kit with shut-off valve and line strainer.....	20.95
Use on size 24"x69" horizontal tank.	
5116-X6 Tank drain kit with shut-off valve and line strainer.....	20.95
Use on size 30"x72" horizontal tank.	
5116-X7 Tank drain kit with shut-off valve and line strainer.....	20.95
Use on all vertical tanks.	
5676 Overhaul kit for 5115 valve (old style).	3.95
6478 Overhaul kit for 5116 valve (present style).....	4.50

IMPORTANT—All installations should incorporate the line strainer to insure trouble free service by elimination of rust, scale and foreign matter from drain valve and for accessibility in cleaning.

LINE STRAINER

Collects scale and foreign matter from air line. Equipped with strainer for accessibility in cleaning. This strainer recommended with all Dri-R-Air installations.

Part No.	Size	Price Each
5529	$\frac{1}{4}$ "	\$3.10

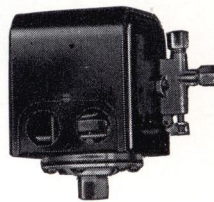
PRESSURE CONTROLS

Each automatic switch is designed to start only such units within its rate of capacity. The switch is available, equipped with release valve or less release valve. Release valve is required where the compressor is not equipped with an unloader for the purpose of unloading between the check valve and compressor when the unit is automatically stopped.

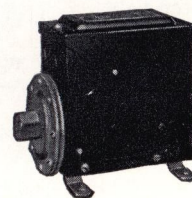
Part No.	OVERHAUL KITS	Price Each
5519—Square D 9013ASG Switch Kit for 4583-S and 2298-S.....		\$4.00
5520—Penn 114BO2 Switch Kit for 3834-P.....		3.50
5521—Square D 9013GHG Switch Kit for 3834-S.....		3.30
5626—Penn 110BPO2 Switch Kit for 2298-P.....		4.15
5945—Penn 116BO2 Switch Kit for 3834-P.....		3.50



TYPE S



TYPE S or P



TYPE P

AUTOMATIC PRESSURE CONTROLS

Part No.	Poles	Max. Press.	MAXIMUM MOTOR HORSEPOWER						Price Less Release Valve	Price With Release Valve
			Single Phase		2 or 3 Phase		Direct Current			
			115 Volts	230 Volts	220 Volts	440 Volts	115 Volts	230 Volts		
2298-1 Penn or Sq. D	2	250	2	3	5	5	1	1	\$16.50	\$15.40
2298-3 Penn or Sq. D	2	200	2	3	5	5	1	1	11.50	
3800 Sq. D	2	500	2	3	5	5	1	1	36.50	
3834 Penn or Sq. D	2	200	2	3	5	5	1	1		
2960 Penn or Sq. D	1	200	Low Tension, Gasoline Engine Ignition Stop						11.50	
2960 Sq. D1	1	250	High Tension, Gasoline Engine Ignition Stop						16.50	
2960 Sq. D2	1	500	High Tension, Gasoline Engine Ignition Stop						36.50	
*4700 Sq. D	2	250	2	3	5	5	1	1	90.55	
*6018 Sq. D	2	200	2	3	5	5	1	1	60.00	
*6019 Sq. D	2	200	2	3	5	5	1	1		71.75

*Explosion proof for Class 1 and Group D or for Class 2, Group G service.

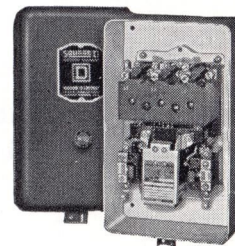
VACUUM TYPE

4627-S2	2	25"	2	3	5	5	1	1	21.10
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NOTE: Controls with motor H.P. as shown can be used with manual starters. Both carry full load current, on 3 phase by pass middle wire on switch. With magnetic starters use either pole.
Standard pressure settings are 60-80, 100-125, 120-150, 140-175, 160-200. Switches with settings other than standard must be special ordered.

AUTOMATIC STARTER

The motor starter illustrated is magnetic type and gives full protection against abnormal voltage fluctuation and overload. This starter is also used for manual control of motor driven units and when required can be furnished with Start-Stop or Hand-Off-Automatic switch mounted in cover or separate Start-Stop push button station for remote control.



MAGNETIC ACROSS THE LINE TYPE MOTOR STARTERS

For Use with Automatic Pressure Controls or with Push Button Station for Manual Control

Motor Horse Power	A. C. SINGLE PHASE				A. C. 2 OR 3 PHASE				DIRECT CURRENT			
	115 Volt		230 Volt		220 Volt		440 Volt		115 Volt		230 Volt	
	Price Each	Part No.	Price Each	Part No.	Price Each	Part No.	Price Each	Part No.	Price Each	Part No.	Price Each	Part No.
2	\$ 56.00	4752	\$ 50.00	3806	\$ 56.00	3807	\$ 56.00	3807	\$205.00	4650	\$205.00	4650
3	69.00	4265	56.00	4752	56.00	3807	56.00	3807	205.00	4650	205.00	4650
5	190.00	5034	69.00	4265	60.75	3809	56.00	3807	353.00	4487	219.00	6456
7½	190.00	5034	116.00	3811	60.75	3809	60.75	3809	710.00	4473	255.00	6457
10					116.00	3811	60.75	3809	732.00	6458	353.00	4487
15					116.00	3811	116.00	3811	1140.00	6459	690.00	6460
20					190.00	5034	116.00	3811	1178.00	5064	710.00	6461

Prices include thermal relay units with re-set in cover.

Replacement thermal relay units \$2.00 each.

Separate mounting start-stop push button station \$8.50 part No. 4262.

Consult factory for prices of starters with water-tight enclosure or explosion proof for hazardous locations.

Hand-Off-Automatic Selector or Start-Stop Switch mounted in cover can be furnished, additional cost \$11.00

MANUAL STARTER



The manual starter is designed or protecting small single phase and polyphase motors against low voltage, overload and abnormal operating conditions. It is equipped for push button operation for start-stop, and for re-setting thermal units when overload breaks circuit.

Part No.	Poles	MAXIMUM HORSE POWER RATING				Price Each
		Single Phase		2 or 3 Phase		
		110 Volts	220 Volts	220 Volts	440 Volts	
4825	1	1	1			\$10.00
4828	2	1	1			12.50
3813	2	1	1½			27.60
3812	3			2	2	34.50
3815	2	1½	3			34.50
3814	3			5	7½	41.40

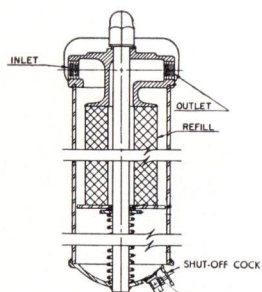
DIRECT CURRENT

		32 Volts	115 Volts	230 Volts		
4828	2		¾	¾		12.50
4481		½	¾	1		27.60
4480			1	1½		34.50

PIPE LINE FILTER

(Removes Oil and Moisture from Discharge Line)

This filter is designed to protect tools and processes from moisture, pipe scale or other foreign matter. Water, oil and the heavier type particles are mechanically separated and deposited in the bottom of the filter housing; the fine air-borne dust particles are removed by the radial finned filtering element or insert. Drain cocks are provided for removal of accumulated water, oil and sediment. These may be replaced with external automatic traps which may be connected to several filters when desired.



Part Number.....	6234	6236	6237
Pipe Size.....	¾"	1"	1"
Maximum Pressure.....	150 lbs.	200 lbs.	200 lbs.
Space Required in Inches—			
Floor.....	5x5	6½x7	6½x7
Height.....	10¾	18½	30½
Headroom to change cartridges..	6	5¼	5¼
Free Air Volume.....	15 cfm.	38 cfm.	77 cfm.
	actual at	actual at	actual at
	150 lbs.	200 lbs.	200 lbs.
Prices.....	\$42.85	\$94.70	\$113.80

MAGNETIC UNLOADER

Magnetic Unloader connected across the line between motor and automatic pressure switch, unloads or loads the compressor, depending on type of valve used.

With 3-way release valve, use in conjunction with diaphragm arrangements on compressor head.

With 2-way release valve use in conjunction with check valve and bleeder chamber.

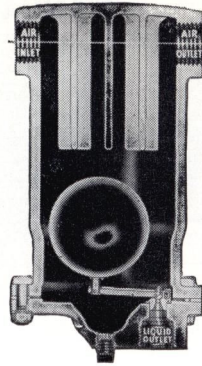
Cycle of motor and voltage used must be specified.



Part No.	Price Each
4807 with 3-way valve.....	\$23.25
4807A with 2-way valve.....	20.85

MOISTURE SEPARATOR WITH AUTOMATIC TRAP

This is a unit combining a separating chamber where entrained moisture and water is directly removed from the air flow and immediately drops to the collecting chamber below into which is built a float operated mechanism that automatically discharges the water from the collecting chamber as it accumulates. Principally used in air lines to provide clean dry air for paint sprayers, air operated tools, etc. This combination unit simplifies installation and reduces initial piping cost; its compactness saves space. The separator should be of the same size as the compressor discharge.



Part No.	Pipe Size	Max. Pressure	Price Each
4944	1/2"	150	\$33.25
5074	3/4"	150	34.80
5075	1"	250	39.50
5796	1 1/4"	250	40.75
5076	1 1/2"	250	44.50
5077	2"	150	96.60



ROSS AFTERCOOLERS FOR SINGLE AND TWO STAGE COMPRESSORS, MAXIMUM PRESSURE 250 LBS.

Type "R" water cooled aftercoolers are compact, efficient and trouble free. They are easily installed and adaptable to all compressor applications. For the most efficient installation, we recommend the use of the combination separator and automatic trap in conjunction with the type "R" water cooled aftercooler.

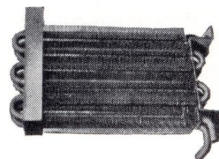
QUINCY Part No.	*Air Capacity	Max. Size Compressor	Air Pipe Size	Length	Weight	Diameter	Water Conn.	Price Each
6244	1-25 CFM	Model 325	1"	17"	5 lbs.	2 1/8"	1/2"	\$65.00
6245	30-90 CFM	Model 390	1 1/2"	36 1/2"	15 lbs.	2 1/4"	1/2"	85.00

*Based on cooling air to within approximately 15° of inlet water temperature.

MOUNTING BRACKETS are available to adapt either of above coolers to top plate mounting on "F" and "H" Models. Part No. 6306-X includes Pair of Mounting Brackets with necessary Cap Screws. Price Pair \$3.00.

AIR COOLED AFTERCOOLERS

Quincy air cooled aftercoolers are equipped with bracket for base plate mounting. This type cooler should be used in conjunction with Quincy discharge chamber and mounted so that it will receive a blast of air from the compressor flywheel. Maximum working pressure 200 lbs.



Part No.	Size	Cu. Ft. Capacity	Price Each
4799	3/8"	16	\$32.75
4925	3/4"	40	51.25

LUBRICATION OIL PRESSURE CONTROL

This control operates through a time delay pilot relay actuated by changes in oil pressure. When the pressure lubricated machinery is started the time delay switch is energized. If the gauge oil pressure does not build up to cut in setting of the control within the setting of the time delay it will trip to shut down the equipment. If the gauge oil pressure rises to the cut in setting of the control within the time limit the time delay will not trip and the equipment is permitted to continue running.

Complete installation and wiring instructions are furnished with each control. Not suitable for 440 or 550 Volts.



Part No.	Price Each
5897	\$25.70

SAFETY VALVE

The safety valve is designed for safety purposes only. After blowing off the pressure is materially reduced before the valve again seats. It does not function for any other purpose. No. 1076 can be set from 40 to 220 lbs. Standard ASME setting, 140-165-200-220. Pressure settings ranging up to 500 lbs. secured on special order. Write for prices.



Part No.	Size	Price Each
1076	1/4" No Code	\$ 2.15
2961	1/4" ASME Code	6.05
3767	1/4" Mass. Code	8.25
3022	1/2" ASME Code	6.05
3769	1/2" Mass. Code	8.25
*6497	1/2" ASME Code	21.50
3371	3/4" ASME Code	13.10
5527	1" ASME Code	16.30

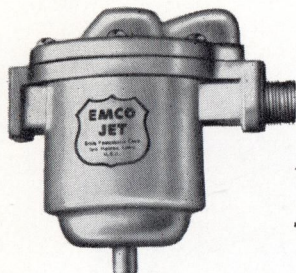
VACUUM SAFETY VALVE, Part No. 4738, Size 3/8", Price \$3.45. This valve not used for pressure service

*Good for 500 lbs. Maximum Pressure.

EMCO

EMCO AUTOMATIC AIR FILTERS L-200A SERIES

The Series L 200-A Diaphragm operated filters assure a most efficient method of delivering continually, dry, clean air for the protection of Pneumatic Air devices. The moisture condensation is automatically expelled from the Filter Bowl. This series of filters is specifically designed for use with Pneumatic equipment functioning from intermittent air flow only. Each time air is applied the change of air pressure within the filter moves the position of an internal valve producing the "ejection". THESE UNITS REQUIRE NO HAND DRAINING.



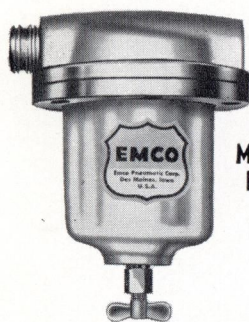
AUTOMATIC

Quincy Part No.	Size	Overall Size	Maximum *CFM @ 90 PSI	Weight	Material Specifications	Price
6466	1/4"	3 1/2" x 4 1/2"	20	1 lb., 10 oz.	Neoprene - Nylon Diaphragm. Irridited Zinc other non-ferrous metals.	\$18.50
6467	3/8"	3 1/2" x 4 1/2"	30	1 lb., 10 oz.	Salt spray tested for 100 hours.	\$25.00
6468	1/2"	5 3/4" x 5 3/4"	70	4 lb., 12 oz.	24 x 100 Dutch Weave Monel filter screens.	\$40.00

*Maximum Operating Pressure 200 PSI

EMCO MANUAL DRAIN AIR FILTER L-300 SERIES

The Emco Manual Drain air filter operates on both intermittent and continuous air flow applications.



MANUAL DRAIN

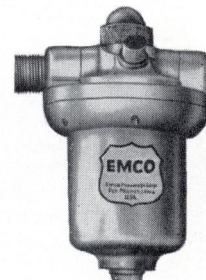
Quincy Part No.	Size	Overall Size	*Max. CFM	Max. Press.	Material Specifications	Price
6469	1/4"	3 1/2" x 6" x 3"	50 CFM	250 psi	Irridited zinc and non-ferrous	\$11.50
6470	3/8"	3 1/2" x 6" x 3"	75 CFM	250 psi	Metals. Salt spray tested for 100 hours.	\$11.50
6471	1/2"	4 3/4" x 6 1/2" x 4 1/2"	100 CFM	250 psi	Dutch weave monel filter screen.	\$11.50

EMCO LUBRICATOR L-400 SERIES

Delivers properly lubricated air for both intermittent and continuous flow applications. The use of "accelerated" air rather than "air pressure" to form the "oil-mist", offers a minimum air restriction.

Quincy Part No.	Size	Max. CFM @ 90 PSI	Max. Pressure	Oil Capacity	Overall Size	Material Specifications	Price
6472	1/4"	40	250 psi.	1/3 pt.	3 1/2" x 6" x 3"	Irridited zinc and other non-ferrous materials.	\$14.50
6473	3/8"	60	250 psi.	1/3 pt.	3 1/2" x 6" x 3"	Molded Plastic	\$14.50
6474	1/2"	100	250 psi.	1/2 pt.	4 3/4" x 6 1/2" x 4 1/2"	Bowl	\$15.00

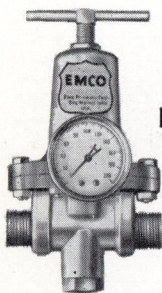
*Specify model A for internal adjustment or model B for external adjustment.



LUBRICATOR

EMCO REGULATOR L-500 SERIES

An economical and efficient method of regulating air to the required PSI with a minimum pressure drop. Air flows from left to right.



REGULATOR GAUGE

Quincy Part No.	Size	Max. Pressure	Weight	Material Specifications	Price With Gage
6475	1/4"	250 psi.	13 oz.	Aluminum body	\$ 9.25
6476	3/8"	250 psi.	13 oz.	Brass valve stem	\$ 9.25
6477	1/2"	250 psi.	3 lbs., 7 oz.	Inner Valve Buna-N 1/2" size irriridited die cast zinc body	\$11.00

EMCO COMBINATION L-100 SERIES

The Emco Combination unit offers the most economical, completely automatic method of protecting pneumatic equipment.

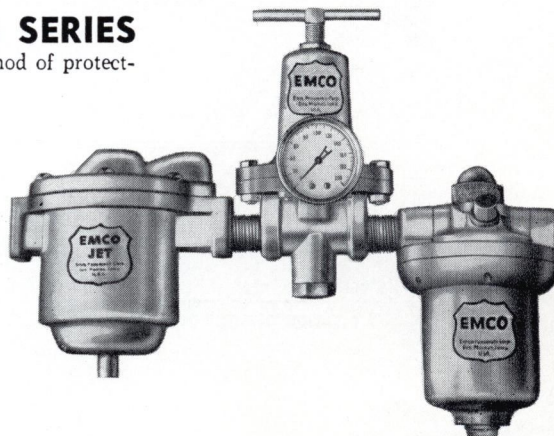
FOR SPECIFICATIONS, PLEASE REFER TO LISTINGS ABOVE.

Combinations may be purchased in any desired series.

PRICE

1/4"	\$41.90
3/8"	\$48.40
1/2"	\$64.95

Detailed and Illustrated literature on request.



RUBBER MOUNTING BISCUITS

Entire compressor and motor assembly rubber mounted on tank to absorb vibration—insures smooth, quiet running. Part 5023-X used with top plates having counter drilled holes.

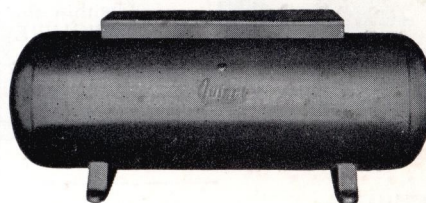


Part No
5023-X

Price Each
\$1.65

AIR RECEIVERS

QUINCY Air Receivers both in vertical and horizontal mounting are available in the sizes as indicated. All tanks are tested for double the working pressure.



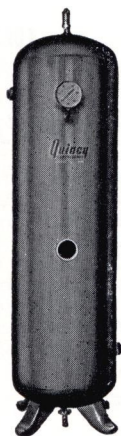
HORIZONTAL A.S.M.E. AIR RECEIVERS

Less fittings and cushion mounting biscuits. All horizontal receivers have feet attached and brackets for mounting top plate.

Part No.	Size	Cap. Gals.	Pounds Working Pressure	Approx. Weight	Pair Bracket	Price Receiver less Top Plate	Top Plate		Price Top Plate Only	Price Receiver with Top Plate	Extra for Tank Fittings including Safety Valve Drain Valve and Air Gauge
							Size	Part No.			
5126*	14"x30"	18	150	68			8"x20"	Attached		\$44.00	\$ 5.50
2497	14"x33"	20	165	75			8"x23"	Attached		72.35	10.90
4131	16"x38"	30	165	110	2	\$ 79.80	12"x30"	5033	\$15.30	95.10	12.85
5648	16"x38"	30	200	160	2	94.50	14"x30"	5649	19.35	113.85	12.85
2421	20"x48"	60	200	230	2	119.00	12"x34"	5029	17.35	136.35	12.85
2421	20"x48"	60	250	280	2	205.00	12"x34"	5029	17.35	222.35	12.85
2423	20"x63"	80	200	330	2	141.70	12"x38"	5030	18.65	160.35	12.85
2423	20"x63"	80	250	390	2	230.00	12"x38"	5030	18.65	248.65	12.85
2476	20"x63"	80	200	330	3	160.50	15"x45"	5031	21.30	181.80	12.85
2476	20"x63"	80	250	390	3	245.00	15"x45"	5031	21.30	266.30	12.85
6106	24"x72"	130	200	600	Attached Receiver		17"x47"	Attached		250.85	12.85
5914	30"x72"	200	200	780	Attached Receiver		19"x54"	Attached		400.00	24.40
4759**	14"x22 3/4"	16	200	65		63.00	For Pneumatic Tired T Models				9.45

Each pair of brackets requires two cushion mounts part No. 5023-X, price \$1.65 each. Commonwealth of Massachusetts requires raising blocks. No. 2606A at \$1.65 each. Massachusetts rubber mounting biscuits No. 5023-X1 at \$1.65 each. *No code construction.

**Mounting Brackets for 4759 receiver furnished without additional cost when specified to replace receivers with brackets attached. Where purchased separately, Part 5319 Bracket, Price \$2.50 pair.



VERTICAL A.S.M.E. OR NAT. BOARD AIR RECEIVERS

Part No.	Size	Cap. Gallons	Pounds Working Pressure	Weight	Pipe Size Open.			Price Each	Extra for Fittings, Safety Valve, Gauge, Drain
					Inlet Side	Outlet Top	Bottom		
2626	20"x48"	60	200	230	2"	2"	1 1/2"	\$139.00	\$14.10
2633	20"x63"	80	200	330	2 1/2"	2 1/2"	3/4"	153.70	16.10
2633	20"x63"	80	250	390	2 1/2"	2 1/2"	3/4"	203.70	24.20
2699	20"x72"	100	200	350	*3	3	3/4"	165.50	24.20
2635	24"x72"	130	200	420	*3	3	3/4"	212.00	24.20
2635	24"x72"	130	250	490	*3	3	3/4"	284.35	24.20
2636	30"x72"	200	200	780	*3	3	3/4"	375.00	24.20

*Opening on each side.

VERTICAL A.S.M.E. AIR RECEIVERS USING TOP PLATE

Part No.	Size	Capacity Gallon	Working Pressure	Weight	Price Receiver less Top Plate	Top Plate		Price	Price Receiver with Top Plate	Extra for Tank Fittings including Safety Valve, Drain Valve and Air Gauge
						Size	Part No.			
2503*	20"x48"	60	200	210	\$122.50	12"x32"	5081	\$16.50	\$139.00	\$10.90
4859*	24"x48"	80	200	285	158.15	12"x32"	5081	16.50	174.65	10.90

*Requires 4 cushion mounts part No. 5023-X. Price \$1.65 each.